

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B Source of data Bwc Date 3 68 Map \_\_\_\_\_

State 28 County (or. town) Clarke 12

Latitude: 32 08 47 N Longitude: 088 45 59 Sequential number: 1

Lat-long accuracy: 3 T. 40 S, R 150 W, Sec 33, SW NE

Local well number: B040CA330UNISE Other number: \_\_\_\_\_ B & M

Local use: 017 Owner or name: \_\_\_\_\_

Owner or name: W T HEATHCOCK Address: Stonewall

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_ H

Use of (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_ D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 315 Meas. accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 168 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open hole, other \_\_\_\_\_ X

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_ H

Date Drilled: 9.6.2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Peoples & Rutledge

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below \_\_\_\_\_ LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below \_\_\_\_\_ MP; \_\_\_\_\_ ft above \_\_\_\_\_ below \_\_\_\_\_ LSD Accuracy: \_\_\_\_\_ D

Date \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method \_\_\_\_\_ 1

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

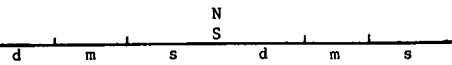
Taste, color, etc.: "high iron content" Del.

Well No.

B4

Well No. B40

Latitude-longitude



**HYDROGEOLOGIC CARD**

1 SAME AS ON MASTER CARD 19 Physiographic 03 20 21 Section:

22 D Drainage 13P 23 25 Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)  
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 well site: (O) (P) (S) (T) (U) (V) 27

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR  
AQUIFER: TE 28 29 MW 30 31  
 system series aquifer, formation, group

Lithology: US 32 33 Origin: 2 34 Aquifer Thickness: ft

Length of 32 Depth to  
well open to: ft 38 40 top of: ft 41 43

MINOR  
AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of Depth to  
well open to: ft 54 56 top of: ft 57 59

Intervals  
Screened:

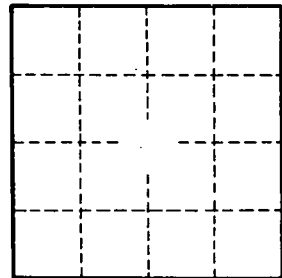
Depth to Source of data:  
consolidated rock: ft 60 63 64

Depth to Source of data:  
basement: ft 65 68 69

Surficial Infiltration  
material: 70 71 characteristics: 72

Coefficient Coefficient  
Trans: gpd/ft 73 75 Storage: 76 78

Coefficient  
Perm: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

B40